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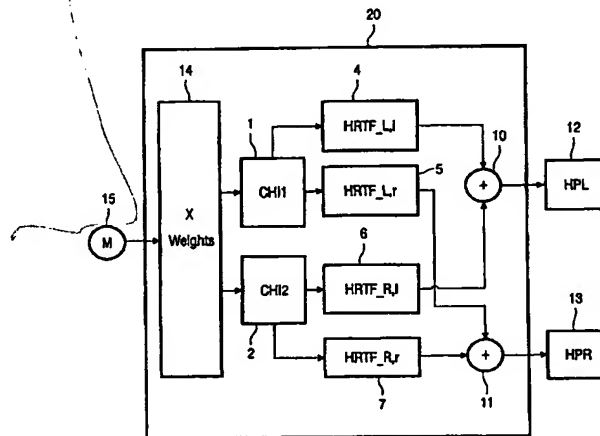
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(54) Title: GENERATION OF A SOUND SIGNAL



(57) Abstract: The present invention relates to a method and a media system of/for generation of at least one output signal (HPL, HPR) from at least one input signal from a second set of sound signals (M) having a related second set of Head Related Transfer Functions. The media system can be a TV, a CD player, a DVD player, a Radio, a display, an amplifier, a headphone or a VCR. Said method includes the steps of determining, for each signal in the second set of sound signals, a weighted relation (14) comprising at least one signal from a third set of intermediate sound signals (CHI1, CHI2) and at least one weight value (Weights); determining a first set of Head Related Transfer Functions (HRTFs) based on the second set of sound signals, the second set of Head Related Transfer Functions and the weighted relation; and transferring at least one signal from the third set of intermediate sound signals by means of at least one HRTF from said first set of Head Related Transfer Functions in order to generate at least one output signal belonging to said first set of sound signals. Hereby, in the end, fewer HRTFs are determined for a subsequent transfer of input signal(s) to output signal(s). Accordingly few convolutions are required.